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TITLE : INHIBITOR OF HYALORONIDASE

ABSTRACT : PURPOSE: To obtain an inhibitor of hyaluronidases, containing an extract of a plant such as *Azadirachta indica* or *Cymbopogon nardus* and having suppressing actions on the activities of hyaluronidase.

CONSTITUTION: This inhibitor of hyaluronidases contains an extract separated from at least one selected from the group consisting of *Azadirachta indica*, *Cymbopogon nardus*, *Murraya koenigii*, *Sphaeranthus indicus*, *Ocimum sanctum*, *Tinospora cordifolia* and *Phyllanthus nuriri* with a solvent. The extraction is carried out by using water or a hydrophilic organic solvent such as ethanol or a mixed solvent thereof and the resultant extract, as necessary, is freeze-dried to afford powder. The plant body is used as a medicine over a long term of years and the safety thereof is guaranteed. The inhibitor can be applied as a cosmetic capable of retaining the lubricity and softness of the skin and inhibiting the activities of the hyaluronidases decomposing hyaluronic acid capable of preventing aging and preventing fine wrinkles and dryness of the skin from occurring.

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